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Advanced Keyword Query for: erbB4

1

2ahx



Crystal structure of ErbB4/ HER4 extracellular domain

Release Date: 27-Sep-2005 Exp. Method:

Resolution: 2.40 Å

Cell Cycle Signalling Protein

Compound

Polymer: 1 Molecule: Receptor tyrosine erbB-4 Fragment: extracellular domain

EC no.: 2.7.1.112

Bouyain, S., Longo, P.A., Li, S., Fer K.M., Leahy, D.J.

3bce



Crystal structure of the ErbB4 kinase

Release Date: 12-Feb-2008 Exp. Method:

Resolution: 2.50 Å

Transferase

Compound

Polymer: 1 Molecule: Receptor tyrosine erbB-4 Fragment: ErbB4 kinase domain residues 702-1029 Chains: A,B,C EC no.: 2.7.10.1

Qiu, C.

2f4b



ErbB4 kinase domain complexed with a thienopyrimidine inhibitor

Release Date: 18-Mar-2008 Exp. Method:

Resolution: 2.40 Å

Transferase

Compound

Polymer: 1 Molecule: Receptor tyrosine erbB-4 Fragment: kinase domain Cha

no.: 2.7.10.1

Shewchuk, L.M., Uehling, D.E.

3bbt 3bbt

crystal structure of the ErbB4 kinase in complex with lapatinib

Release Date: 12-Feb-2008 Exp Method:

Resolution: 2.80 Å

Classification

Transferase

Compound

Polymer: 1 Molecule: Receptor tyrosine erbB-4 Chains: B,D EC no.: 2.7.10.1
Olu, C.

Authors

 3bbw 3bbw

crystal structure of the ErbB4 kinase in its inactive conformation

Release Date: 12-Feb-2008 Exp. Method:

Resolution: 4.00 Å

Classification

Transferase

Compound

Polymer: 1 Molecule: Receptor tyrosine erbB-4 Chains: A,B EC no.: 2.7.10.1
Olu, C.

1

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